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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 2644

In re Patent Application of:

Vishwamitra

Application No. 10/668,677

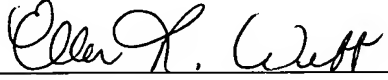
Confirmation No. 1049

Filed: September 23, 2003

Examiner: Not Yet Known

Title: "AMPLIFIER AND SUBWOOFER  
SPEAKER SYSTEM"

I, Ellen R. Webb, hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date of my signature and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Signature

November 11, 2004  
Date of Signature

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.181(a), Applicant hereby petitions to withdraw the holding of abandonment dated November 1, 2004. Please charge any required fees for this petition to Deposit Account No. 13-3080.

On February 16, 2004, Applicant timely filed a response to the Notice to File Missing Parts dated December 16, 2003. Applicant's February 16, 2004 submission included a Declaration and Power of Attorney, an Assignment and Assignment cover sheet, a copy of the Notice to File Missing Parts, a Response to the Notice to File Missing Parts and a check in the amount of \$2,216 in payment of the application filing and Assignment recordation fees. As set forth below, Applicant respectfully submits that the Notice of Abandonment was incorrectly issued and requests its withdrawal.

In support of this Petition, Applicant encloses the following documents:

1. A copy of the Notice to File Missing Parts dated December 16, 2003;

2. a copy of the Response to Notice to File Missing Parts and check in the amount of \$2,216 mailed on February 16, 2004;
3. a copy of the Declaration and Power of Attorney filed on February 16, 2004;
4. copies of the Assignment and Assignment cover sheet filed on February 16, 2004;
5. a copy of the Notice of Recordation of Assignment Document dated February 19, 2004; and
6. a copy of the original postcard mailed with the Response to Missing Parts showing the "Mail Date" of February 16, 2004 and date-stamped by the OIPE as received on February 19, 2004;

In view of the above facts and the evidence provided, Applicant respectfully submits that the Notice of Abandonment was incorrectly issued and respectfully petitions for its withdrawal. Please contact the undersigned if any issues remain.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Gerald L. Fellows", followed by a horizontal line.

Gerald L. Fellows  
Reg. No. 36,133

Docket No. 18695-9006-01  
Michael Best & Friedrich LLP  
100 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202-4108  
(414) 271-6560



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/668,677	09/23/2003	Tejaswi Vishwamitra	018695-9006-01

23409  
 MICHAEL BEST & FRIEDRICH, LLP  
 100 E WISCONSIN AVENUE  
 MILWAUKEE, WI 53202



CONFIRMATION NO. 1049

## FORMALITIES LETTER



\*OC000000011500567\*

Date Mailed: 12/16/2003

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$1276 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$2176 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is \$1276

- \$430 for 5 independent claims over 3.
- \$846 for 47 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice **MUST** be returned with the reply.*

Y.G.  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/668,677	09/23/2003	Tejaswi Vishwamitra	018695-9006-01

CONFIRMATION NO. 1049

ABANDONMENT/TERMINATION  
LETTER

\*OC000000014246330\*

\*OC000000014246330\*

Date Mailed: 11/01/2004

## NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 12/16/2003.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice MUST be returned with the reply.*

*David Adams-Liles*  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

*Sent 2-16-04*  
*PTO received*  
*2-19-04*

*30*



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/668,677	09/23/2003	Tejaswi Vishwamitra	018695-9006-01

23409  
 MICHAEL BEST & FRIEDRICH, LLP  
 100 E WISCONSIN AVENUE  
 MILWAUKEE, WI 53202

CONFIRMATION NO. 1049  
 ABANDONMENT/TERMINATION  
 LETTER

\*OC000000014246330\*  
 \*OC000000014246330\*

Date Mailed: 11/01/2004

### NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

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Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

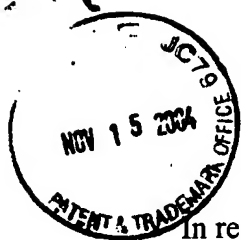
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*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Group Art Unit 2644

In re Patent Application of:

Tejaswi Vishwamitra

Application No.: 09/466,487

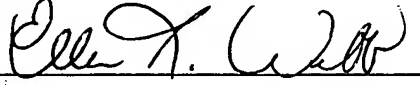
Confirmation No.: 1049

Filed: December 17, 1999

Examiner: Not Yet Known

Title: "AMPLIFIER AND SUB-WOOFER  
SPEAKER SYSTEM"

I, Ellen R. Webb, hereby certify that this correspondence is being deposited with the US Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date of my signature.

  
Signature

February 16, 2004  
Date of Signature

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mail Stop MISSING PARTS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Notice to File Missing Parts of Application - Filing Date Granted, which was mailed December 16, 2003 and a copy of which is enclosed, along with a Declaration and Power of Attorney, an Assignment and Assignment cover sheet and a check for \$2,216.00 in payment of the application filing and Assignment recordation fees. The filing fee has been calculated as shown below.

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$770.00
TOTAL CLAIMS	67 - 20	= 47	X \$18.00	=\$846.00
INDEPENDENT CLAIMS	8 - 3	= 5	X \$86.00	=\$430.00
			SURCHARGE:	130.00
			TOTAL FILING FEE --	\$2,176.00

Please charge or credit Deposit Account No. 13-3080 with any shortage or overpayment of the fees associated with this communication.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Gerald L. Fellows".

Gerald L. Fellows

Reg. No. 36,133

File No. 018695-9006-00

Michael Best & Friedrich LLP  
100 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202-4108  
(414) 271-6560



**MICHAEL BEST  
& FRIEDRICH**

Attorneys at Law  
100 East Wisconsin Avenue  
Milwaukee, WI 53202-4108

U.S. Bank  
Milwaukee, WI 53259

DATE 02-16-04

CHECK NO. 132018

12-10  
750

AMOUNT

2,216.00

VOID AFTER 6 MONTHS

PAY TWO THOUSAND TWO HUNDRED SIXTEEN AND 00/100 DOLLAR

TO THE  
ORDER  
OF

Commissioner of Patents  
and Trademarks  
Washington, DC 20231

*Brian J. Ammann*

⑈ 132018 ⑈ ⑆075000103⑆ 182322420361⑈





Declaration and Power of Attorney For Patent Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled AMPLIFIER AND SUB-WOOFER SPEAKER SYSTEM (Attorney Docket No. 018695-9006-01), the specification of which was filed with my authority, on September 23, 2003 as Application Serial No. 10/668,677.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

As a named inventor, I hereby appoint the following registered practitioners associated with the customer number identified below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith; and request that the Office direct all communications in or pertaining to this application to:

Customer Number

23409

I hereby claim the benefit under Title 35, United States Code, §120 of the United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.

09/466,487

Filing Date

17 December 1999

Status

Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States

Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Tejaswi Vishwamitra

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: \_\_\_\_\_

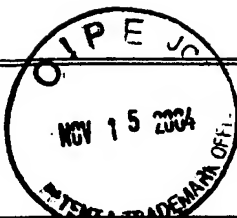
Post Office Address: \_\_\_\_\_

Cincinnati, OH

~~India~~ USA

8555 Deerway Drive  
Cincinnati, OH 45236

2/2/2004



RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Mail Stop ASSIGNMENT RECORDATION SERVICES, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Tejaswi Vishwamitra</p>	<p>2. Name and address of receiving party(ies): Name: Broan-NuTone LLC Address: 926 West State Street Hartford, WI 53027 Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: February 2, 2004</p>	

<p>4. Application number(s) or patent number(s): A. Patent Application No.(s) 10/668,677 Filed: 09-23-2003</p>	<p>B. Patent No.(s) _____</p>
--	-----------------------------------

Additional numbers attached? ☐ Yes ☒ No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:  Gerald L. Fellows Michael Best &amp; Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108  Phone: (414) 271-6560</p>	<p>6. Total number of applications and patents involved: 1</p>
	<p>7. Total fee (37 CFR 3.41):.....\$ 40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account</p>
	<p>8. Deposit account number: 13-3080</p>

DO NOT USE THIS SPACE

<p>9. Statement and signature.  <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p>	
<p>Gerald L. Fellows (Reg. No. 36,133) Name of Person Signing</p>	<p> Signature  February 16, 2004 Date</p>
<p>Attorney File 018695-9006-01</p>	
<p>Total number of pages including cover sheet, attachments, and document: 3</p>	
<p>OMB No. 0651-0011 (exp. 4/94)</p>	

cc: Docketing

## ASSIGNMENT

Pursuant to my obligation to Broan-NuTone LLC (hereinafter referred to as "Assignee"),  
a Delaware corporation having its principal place of business at:

926 West State Street  
Hartford, WI 53027

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I:

Tejaswi Vishwamitra  
8555 Deerway Drive  
Cincinnati, OH 45236

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its  
successors and assigns, my entire right, title and interest -

(1) in and to an invention entitled "Amplifier and Sub-Woofer Speaker System"  
for which I have executed a United States Patent Application Serial No. 10/668,677, filed  
September 23, 2003 (Atty. File No. 018695-9006-01);

(2) in and to said United States patent application, in and to all other patent  
applications (including divisional, continuation, continuation-in-part, §111(b) provisional,  
§111(a), and reissue applications) based upon said invention, and in and to the patent or patents  
to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for  
which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in  
countries foreign to the United States of America, and in and to any and all patents granted on  
said applications to the full end of the terms for which said patents may be granted; and


(4) under the International Convention in respect to the United States patent  
application and agree that any patent applications of any foreign countries which may be filed

shall be filed in the name of my Assignee with a claim to priority based on said United States application.

And I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

2/2/2004  
Date

  
\_\_\_\_\_  
Tejaswi Vishwanitra



18695-9006-01

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

Michael Best & Friedrich LLP  
RECEIVED

AUGUST 19, 2004

AUG 27 2004  
PTAS



\*102678578A\*

✓ MICHAEL BEST & FRIEDRICH LLP  
GERALD L. FELLOWS  
100 EAST WISCONSIN AVENUE  
MILWAUKEE, WI 53202-4108

DOCKETING  
MILWAUKEE, WI

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/19/2004

REEL/FRAME: 015004/0042  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 018695-9006-01

ASSIGNOR:

VISHWAMITRA, TEJASWI

DOC DATE: 02/02/2004

ASSIGNEE:

BROAN-NUTONE LLC  
926 WEST STATE STREET  
HARTFORD, WISCONSIN 53027

SERIAL NUMBER: 10668677

FILING DATE: 09/23/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: AMPLIFIER AND SUB-WOOFER SPEAKER SYSTEM

JP

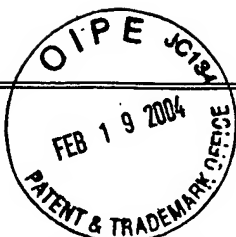
015004/0042 PAGE 2

LAZENA MARTIN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



02-26-2004

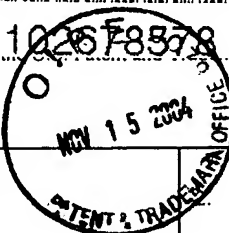
U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



102678578

Mail Stop ASSIGNMENT RECORDATION SERVICES, Director of the Office of Patent and Trademark Administration, P.O. Box 1450, Alexandria, VA 22313-1450

Please record the attached original documents or copy thereof.



1. Name of conveying party(ies):  
Tejaswi Vishwamitra

2/19/04

Name and address of receiving party(ies):

Name: Broan-NuTone LLC

Address:

926 West State Street  
Hartford, WI 53027

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:  
Execution Date: February 2, 2004

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

A. Patent Application No.(s) 10/668,677  
Filed: 09-23-2003

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Gerald L. Fellows  
Michael Best & Friedrich LLP  
100 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202-4108

Phone: (414) 271-6560

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed

☒ Deficiencies in fee charged to Deposit Account

8. Deposit account number: 13-3080

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Gerald L. Fellows (Reg. No. 36,133)  
Name of Person Signing

Signature

February 16, 2004  
Date

Attorney File 018695-9006-01

Total number of pages including cover sheet, attachments, and document: 3

cc: Docketing

02/24/2004 MAILED 1 00000133 10668677

05 FC:8021

40.00 DP

## ASSIGNMENT

Pursuant to my obligation to Broan-NuTone LLC (hereinafter referred to as "Assignee"),  
a Delaware corporation having its principal place of business at:

926 West State Street  
Hartford, WI 53027

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I:

Tejaswi Vishwamitra  
8555 Deerway Drive  
Cincinnati, OH 45236

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its  
successors and assigns, my entire right, title and interest -

(1) in and to an invention entitled "Amplifier and Sub-Woofer Speaker System"  
for which I have executed a United States Patent Application Serial No. 10/668,677, filed  
September 23, 2003 (Atty. File No. 018695-9006-01);

(2) in and to said United States patent application, in and to all other patent  
applications (including divisional, continuation, continuation-in-part, §111(b) provisional,  
§111(a), and reissue applications) based upon said invention, and in and to the patent or patents  
to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for  
which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in  
countries foreign to the United States of America, and in and to any and all patents granted on  
said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the United States patent  
application and agree that any patent applications of any foreign countries which may be filed

shall be filed in the name of my Assignee with a claim to priority based on said United States application.

And I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

2/2/2004  
Date

  
\_\_\_\_\_  
Tejaswi Vishwamitra



- ( ) Transmittal Letter  
( ) PATENT APPLICATION  
( ) Specification (incl. Claims if any) \_\_\_\_\_ Pgs.  
( ) Abstract of Disclosure  
( ) Information Disclosure Statement  
( ) Patent Copies  
(X) Declaration & Power of Attorney  
( ) Declaration Claiming Small Entity Status  
(X) Assignment and Cover Sheet  
( ) Drawings \_\_\_\_\_ Sheets  
(X) Response to Missing Parts Notice  
( ) Response to Office Action/Amendment  
( ) Request for Ext. of Time for filing ( \_\_\_\_\_ )  
( ) Issue Fee Transmittal  
( ) Formal Drawings \_\_\_\_\_ Sheets  
( ) Maintenance Fee Transmittal  
(X) Fee Amount \$ 2,216 Check No. 132018  
( ) Fee Amount \$ \_\_\_\_\_ Check No. \_\_\_\_\_

(X) Other (Specify) NOTICE TO FILE  
MISSING PARTS

Inventor: VISHWANATHA

Title: AMPLIFIER + SUB-WOOFER  
SPEAKER SYSTEM

(X) Serial/Patent No. 10/668,477

Due Date: 2/14/04 Mail Date: 2/14/04

File No.: 18695-9004-01 Attorney: GLF/H

- ( ) Transmittal Letter  
( ) PATENT APPLICATION  
( ) Specification (incl. Claims if any)  
( ) Abstract of Disclosure  
( ) Information Disclosure Statement  
( ) Patent Copies  
(X) Declaration & Power of Attorney  
( ) Declaration Claiming Small Entity Status  
(X) Assignment and Cover Sheet  
( ) Drawings \_\_\_\_\_ Sheets  
(X) Response to Missing Parts Notice  
( ) Response to Office Action/Amendment  
( ) Request for Ext. of Time for filing ( \_\_\_\_\_ )  
( ) Issue Fee Transmittal  
( ) Formal Drawings \_\_\_\_\_ Sheets  
( ) Maintenance Fee Transmittal  
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Best & Friedrich  
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